

Application No.: 10/658,877
Response dated June 8, 2005
Reply to Office Action of March 21, 2005
Docket No.: 500-148 PCT/US/CON 2
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Listing Of The Claims:

This listing of claims will replace all prior versions and listings of claims in the subject application, as follows:

Claim 1. (Original): A method for sealing a threaded assembly comprising:
providing a dispenser having a joint-sealing material packaged therein, wherein the joint-sealing material comprises a multifilament yarn and a joint-sealing composition ready coated over the yarn;
removing a portion of the joint-sealing material from the dispenser; and
applying the portion of the joint-sealing material to threads of a first threaded component of the threaded assembly.

Claim 2. (Original): The method of claim 1, wherein the first threaded component is a threaded male component.

Claim 3. (Original): The method of claim 1, wherein the first threaded component is a threaded pipe.

Claim 4. (Original): The method of claim 1, further comprising:
providing a second threaded component; and
screwing the second threaded component over the threads of the first threaded component.

Claim 5. (Original): The method of claim 4, wherein the second threaded component is a threaded female component.

Claim 6. (Original): The method of claim 1, wherein the step of removing a portion of the joint-sealing material from the dispenser further comprises:

pulling the portion of the joint-sealing material through an aperture of the dispenser of dispenser; and

closing the aperture with a closure means.

Claim 7. (Original): The method of claim 1, further comprising the step of cutting the portion of the joint-sealing material to separate the portion from joint-sealing material remaining in the dispenser.

Claim 8. (Original): The method of claim 1, wherein the joint-sealing composition is a non-curing paste.

Claim 9. (Original): The method of claim 8, wherein the joint-sealing composition comprises an oil and a filler, wherein the oil is selected from the group consisting of linseed oil, silicone oil, mineral oil, and combinations thereof.

Claim 10. (Original): The method of claim 8, wherein the filler is a calcium carbonate filler.

Claim 11. (Original): The method of claim 8, wherein the joint sealing composition has a viscosity from about 20,000 mPas to about 500,000 mPas

Claim 12. (Original): The method of claim 1, wherein the joint-sealing composition is a curable polymeric composition.

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Claim 13. (Original): The method of claim 12, wherein the curable polymeric composition comprises a reactive monomer selected from the group consisting of a mono-functional acrylate ester, a poly-functional acrylate ester, a mono-functional methacrylate ester, a poly-functional methacrylate ester and combinations thereof.

Claim 14. (Original): The method of claim 12, wherein the joint-sealing composition comprises a hydroxyl-terminated polydimethyl siloxane and a filler.

Claim 15. (Original): The method of claim 12, wherein the joint-sealing composition further includes a filler.

Claim 16. (Original): The method of claim 1, wherein the yarn is a polyamide yarn or a polypropylene yarn.